

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Davis et al.

Patent No.: 7,085,689 B2

Issued: August 1, 2006

For: METHOD AND APPARATUS FOR
CREATING A SIMULATED PARTICLE
PACK

Attorney Docket No.: 2507-5903US

VIA ELECTRONIC FILING

August 31, 2009

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
OFFICE MISTAKES (37 C.F.R. § 1.322)**

Attn.: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

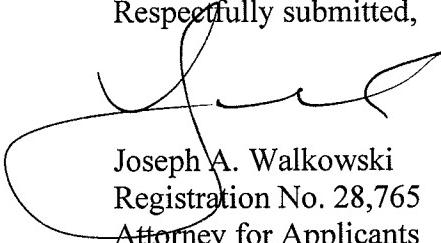
It is noted that several errors appear in this patent of a typographical nature. These errors are due to mistakes in printing on the part of the U.S. Patent and Trademark Office, and occurred through no fault of the Applicants. A certificate of correction in the form attached hereto is requested.

Please send the Certificate to:

Name: Joseph A. Walkowski
Address: TraskBritt
P.O. Box 2550
Salt Lake City, Utah 84110

Attached hereto is Form PTO/SB/44, which is suitable for printing.

Respectfully submitted,



Joseph A. Walkowski

Registration No. 28,765

Attorney for Applicants

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Date: August 31, 2009

JAW/df/slm

Attachment: PTO/SB/44

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,085,689 US
 APPLICATION NO. : 09/805,606
 ISSUE DATE : August 1, 2006
 INVENTOR(S) : I. Lee Davis; and Michael P. Iverson

Page 1 of 2

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification:

COLUMN 5,	LINE 61,	change "accordind" to --according--
COLUMN 7,	LINE 11,	change "'Machine'" to --"Machine,"--
COLUMN 13,	LINE 42,	change "terns" to --terms--
COLUMN 13,	LINE 57,	change "andj" to --and j--
COLUMN 23,	LINE 38,	change "ie." to --i.e.,--
COLUMN 32,	LINE 26,	change "ftirther" to --further--
COLUMN 39,	LINE50,	change "+ sin θ_{ji} sin φ_{ji} cos θ_c) (84b)" to --+ sin θ_{ji} sin φ_{ji} cos θ_c). (84b)--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Joseph A. Walkowski
 TRASKBRITT
 230 South 500 East, Suite 300
 Salt Lake City, Utah 84102 USA

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PATENT NO. : 7,085,689 US
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Page 2 of 2

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification (continued):

COLUMN 41, LINE 6,	change “cos(θ_0 , α)” to --cos θ_c (90a)--
COLUMN 44, LINE 5,	change “cos(θ'_1 , α)” to --cos θ'_c] (108b)--
COLUMN 49, LINE 68,	change “[sin Φ_c] $^{1/2}$ 1.47]” to -- [sin Φ_c] $^{1/2}$. (147)--
COLUMN 54, LINE 8,	change “And” to --and--
COLUMN 56, LINE 31,	change “fuinction” to --function--
COLUMN 64, LINE 24,	change “a re” to --are--
COLUMN 64, LINE 24,	change “pl e” to --pole--

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